

Attorney Docket No. 21402-224AG (CURA-524AG)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS : Padigaru, et al.
SERIAL NUMBER : 10/024,444 EXAMINER : Not Yet Assigned
FILING DATE : December 18, 2001 ART UNIT : 1645
FOR : NOVEL GPCR-LIKE PROTEINS AND NUCLEIC ACIDS ENCODING SAME

U.S. Patent and Trademark Office
BOX Sequence
P.O. Box 2327
Arlington, VA 22202

TRANSMITTAL LETTER

Transmitted herewith for filing in the present application are the following documents:

- ☒ Copy of Notice to Comply with Requirements for Patent Applications Containing Nucleotide Sequence and/or Amino Acid Sequence Disclosures (1 pages);
- ☒ Response to Notice to Comply with Requirements for Patent Applications Containing Nucleotide Sequence and/or Amino Acid Sequence Disclosures (1 page);
- ☒ Computer-readable copy of the Sequence Listing (1 diskette);
- ☒ Paper copy of the Sequence Listing (12 pages);
- ☒ Statement in Support of Computer Readable Form Submission Under 37 C.F.R. § 1.821(f) (1 page); and
- ☒ Return Postcard.

The Commissioner is authorized to credit any overpayment or charge any deficiencies to Deposit Account No. 50-0311 (Reference No.21402-224AG). A duplicate copy of this transmittal letter is enclosed.

If the enclosed papers are considered incomplete, the Mail Room is respectfully requested to contact the undersigned collect at (617) 542-6000, Boston, Massachusetts.

Respectfully submitted,

Dated: June 21, 2002



30623

PATENT TRADEMARK OFFICE

A handwritten signature in black ink, appearing to read "Christina V. Karnakis". The signature is written over a horizontal line.

For R. Elrifi, Reg. No. 39529
Christina V. Karnakis, Reg. No. 45,899
MINTZ, LEVIN, COHN, FERRIS,
GLOVSKY and POPEO, P.C.
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TRA 1681829v1

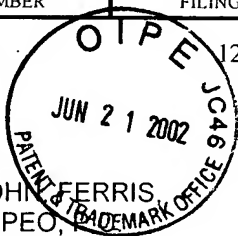


UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
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APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/024,444	12/18/2001	Muralidhara Padigaru	21402-224AG (CURA-524AG)

Ivor R. Elrifi
MINTZ, LEVIN, COHEN & FERRIS
GLOVSKY and POPEO, P.A.
One Financial Center
Boston, MA 02111



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JUN 10 2002

MINTZ LEVIN, BOSTON
PATENT DOCKET DEPT.

CONFIRMATION NO. 3291

FORMALITIES LETTER



OC000000008232488

Date Mailed: 06/05/2002

NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES

Applicant is given **TWO MONTHS FROM THE DATE OF THIS NOTICE** within which to file the items indicated below to avoid abandonment. Extensions of time may be obtained under the provisions of 37 CFR 1.136(a).

- A copy of the "Sequence Listing" in computer readable form has been submitted. However, the content of the computer readable form does not comply with the requirements of 37 C.F.R. 1.822 and/or 1.823, as indicated on the attached copy of the marked -up "Raw Sequence Listing." Applicant must provide a substitute computer readable form (CRF) copy of the "Sequence Listing" and a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d).

For questions regarding compliance to these requirements, please contact:

- For Rules Interpretation, call (703) 308-4216
- To Purchase PatentIn Software, call (703) 306-2600
- For PatentIn Software Program Help, call (703) 306-4119 or e-mail at patin21help@uspto.gov or patin3help@uspto.gov

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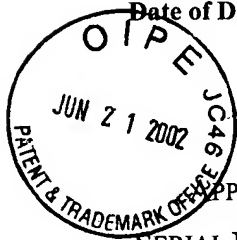
*A copy of this notice **MUST** be returned with the reply.*

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

Date of Deposit: June 21, 2002



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS: Padigaru, *et al.*

SERIAL NUMBER: 10/024,444

EXAMINER: Not Assigned Yet

FILING DATE: December 18, 2002

ART UNIT: 1645

FOR: NOVEL GPCR-LIKE PROTEINS AND NUCLEIC ACIDS ENCODING
SAME

U.S. Patent and Trademark Office
BOX Sequence, P.O. 2327
Arlington, VA 22202

**RESPONSE TO NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT
APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID
SEQUENCE DISCLOSURES**

In response to the Notice To Comply With Requirements For Patent Applications
Containing Nucleotide Sequence And/Or Amino Acid Sequence Disclosures mailed June 5,
2002, Applicants submit herein a Substitute Sequence Listing in paper and electronic form and a
Statement in Support of Computer Readable Form Under 37 C.F.R. § 1.821(f). As requested, the
new sequence listing provides a description line <223> for SEQ ID NO:9 and the number "11"
following SEQ ID NO:12 has been deleted.

Please charge any additional fees that may be due to Deposit Account No. 50-0311,
Reference No. 21402-224AG.

Respectfully submitted,

Ivor R. Elrifi, Reg. No. 39,529

Christina V. Karnakis, Reg. No. 45,899

Attorneys for Applicants

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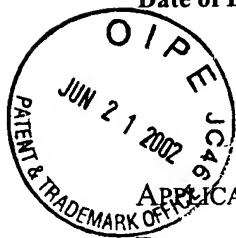
Fax: (617) 542-2241

Date: June 21, 2002

Express Mail Label No.: EL955220297US
Date of Deposit: June 21, 2002

PATENT APPLICATION
Attorney Docket No. 21402-224AG (CURA-524AG)

#9



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS: Padigaru *et al.*

DATE OF DEPOSIT December 18, 2001
OF US NATIONAL
APPLICATION:

EXAMINER: Not Yet Assigned

SERIAL NUMBER 10/024,444

ART UNIT: 1645

FOR: NOVEL GPCR-LIKE PROTEINS AND NUCLEIC ACIDS ENCODING
SAME

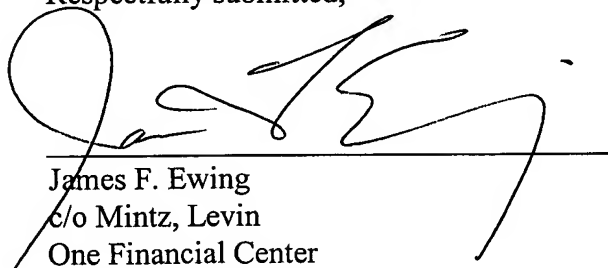
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STATEMENT IN SUPPORT OF COMPUTER READABLE
FORM SUBMISSION UNDER 37 C.F.R. § 1.821(f)

I hereby state that the content of the paper and computer readable forms of the Sequence Listing, submitted in the above-identified application in accordance with 37 C.F.R. § 1.821(c) and 1.821(e), respectively, are the same. No new matter has been added.

Respectfully submitted,



James F. Ewing
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Fax: (617) 542 2241

Dated: June 21, 2002